

#10-R-2220603

612-003755

1443996

TRAILER SPECIFICATIONS

STANDARD SPECIFICATIONS

1. Overall length	19'-11"
A. Box width / OA width	7'-0"/7'-3"
B. Height	7'-8"
2. Interior length	16'-5"
A. Width	6'-9"/5'-8"
B. Height	5'-11"
3. Platform height / Ball height	20"/19"
4. Rear doors	Double
A. Width	73"
B. Height	65"
5. Axles	5,000# Tandem
6. Brakes	Electric
7. Frame	6" I Beam
8. Tire Size	ST 225/75/R15LRD
9. Hitch Ball Size	2-5/16"
10. Curb weight	2591#
11. Hitch weight	389#
12. GVWR	10,000#
13. Payload capacity	7,409#
14. Exterior	.030 Smooth
15. Floor	3/4" Plywood
16. Sidewall	3/8" Plywood

STANDARD FEATURES

1. Patented dust proof sidewall design
2. Dexter Torflex(ITS) axles with EZ-Lube hubs
3. Premium All-Steel welded uni-body frame
4. Heavy duty front crossmember with additional gusseting
5. Round top roof design
6. Body color aluminum wrapped side door and rear corner posts
7. Formed steel rear header with clearance lights and interior aluminum cover
8. Automotive style D-Bulb weather stripping
9. All wheel electric brakes with 12V breakaway switch
10. Fully protected 12V wiring routed through A-frame
11. Trailer rated radial tires
12. Modular style wheel with E-coat primer
13. Stainless steel wheel center caps
14. Smooth aluminum fenders
15. .080" Hard aluminum roof with drip rail
16. Riveted roof seams with high tech roof sealant

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17. Chip resistant undercoating
18. 12V breakaway switch with battery and trickle charger
19. Welded in place safety chains with security clasp hooks
20. Aerodynamic front end design
21. 36" side door
22. 6" inch I beam frame
23. 5/3 year warranty

SPECIAL FEATURES

1. Spare tire mount on tongue with cover
2. Full size spare tire and rim
3. 60" Triple tube tongue
4. 24" Extra height of the .030" siding material
5. 12V Electric tongue jack, 3,000# capacity
6. 4 additional wall frame crossmembers
7. Flush lock with bar lock
8. 14' SX Awning laminated polyester reinforced vinly
9. 13.5 BTU AC with heatstrip 110V
10. Wolmanized 3/4" plywood floor
11. 50A panel with 100V motorbase plug
12. Heavy duty ramp door with spring assist 5,500# capacity
13. Power roof vent
14. Two 110v Receptacle GFI (interior) locations to be specified by ALDOT
15. Two 110v Receptacle with GFI (exterior) locations to be specified by ALDOT
16. 12V wall switch
17. Portable generator Honda EU2000IA companion or better
18. 115V water pump provided by ALDOT installation
19. Flow through sidewall vents
20. 6,000# Axles ILO 5,200#
21. Bulldog coupler
22. Two 30A twist-lock exterior receptacles locations to be specified by ALDOT
23. Sub-floor 5/8" plywood
24. Interior ramp door
25. 96" x 78" Floor cut out
26. Generator to be supplied by ALDOT shall be installed, walled off, vented out both sides of trailer, and exhaust plumbed through the roof of the trailer with a rain flap.
27. Shelving left side of trailer shall be 9' long by 15" wide with a 5" lip on all sides. Shelving shall be placed two feet from rear door. First shelf height to be 36.5" from floor second shelf height shall be 56" from floor. Shelving right side shall be set back 1' from side door and shall be 48" long and 15" wide with a 5" lip on all sides with shelve heights the same as the left side. Shelves shall be made of mild steel with a minimum thickness of 0.100".

WATER TANK

1. 72" wide x 90" long x 8" tall x ½" tick fabricated water tank with baffles
2. 1" Bulk head fitting in rear of tank as low as possible
3. 2" Bulk head in top of tank for filler
4. 2" Bulk head fitting in top of tank with vent
5. Tank shall be manufactured out of HDPE high density polyethylene black pipe grade material. Tank shall be hot air welded and spark tested on all outside and inside walls. After route pass tank shall be extrusion shoe welded inside and outside. Tank baffles shall have key way through top of tank. Baffles shall have 2" slotted holes in bottoms on 6" centers. Baffles shall be extrusion shoe welded to tank bottom. Baffles and keyway shall be hot air and extrusion shoe welded to top of tank. Tank shall be installed under subfloor and pump provided by ALDOT shall be installed and plumbed by dealer.

Notes

All bidders shall meet with a representative of the concrete section of the Bureau of Materials and Tests prior to submitting their bid.

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